Making Data Deliver

Introducing Tech Mahindra's Data Quality Management solutions, a unique platform based approach for end to end Data governance and management

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Connected World.
Connected Solutions.

Value Propositions:

- Maximum ROI; Proven Revenue realization of over $40 Million for an existing customers via leakage prevenion, cost control, operational efficiency improvement, and automation

- Solution based approach that enables Key Performance Indicators and metrics to be monitored and improved

- 'Keep it clean' mechanism ensuring data quality results in continuous improvement

- Factory model of delivery combined with root cause analysis to fix problems at source

- Expertise on executing end to end DQM engagements and enterprise data management

Case Study:

Customer painpoints:

- Data inconsistencies between systems leading to high operational inefficiency and cycle time

- Misaligned data across service delivery, assurance and billing systems leading to gross under utilization of assets

- Incorrect Supplier Invoicing leading to Revenue Leakage

- High Service Desk costs and end customer dissatisfaction due to higher processing time and incorrect records

Our solution:

- End to end data quality approach including contract corrections, inventory alignment, root cause analysis, and keep it clean services

- Targeted solutions focused on decreasing cycle time, improving right first time and throughput and decreasing operational cost

- Improving data quality across the supply chain to positively influence opex/capex, customer satisfaction and revenue

Benefits:

- Over $40 Million USD savings realized by customer in the last 3-4 years

- Very high levels of non-monetary benefits including increase in efficiency, productivity and better resource management

Data Quality Management is not about Data; It's about the Revenue you lose or may never realize

Data has become more important now than ever for competitive advantage. All critical business functions including Operations, BI, MDM, Information Governance, Analytics, etc. use data as their key input to arrive at business decisions. In such a scenario, data needs to be 100% reliable. But unfortunately, that is rarely the case. Multiple challenges, foremost amongst them being Data Quality and Management, pose severe threat to the organization's performance. Revenue leakage, decreased efficiencies, increasing cost, failed business initiatives, incorrect reports are but some of the effects of bad data.

What is the one point solution to address these challenges? What is the one data quality and governance solution that can fetch you higher returns with a lower investment? Introducing Tech Mahindra's Data Quality Management solutions, a unique platform based approach for end to end data governance and management.

With use cases spanning across operational, tactical and strategic levels, Tech Mahindra's Data Quality solutions focus on generating high business value out of data. They make your data deliver.

Using innovation and automation to improve Data Quality

With our experience of over 1500+ man years, we have built multiple tools, IPs and delivery accelerators that enable us to provide low cost, high value solutions to our customers. Some of our tools include

- Unified Data Management Framework, a platform to enable automated data cleanse with reusable and configurable business rules, detailed fallout reports and efficient control and tracking mechanism

- DART or Data Analysis and Reconciliation Tool to identify data anomalies quickly

- Data Quality Portal to enable end to end view across operational and business systems

- Data Quality Platform to provide quick quality reports and monitor improvement levels

Service Offerings:

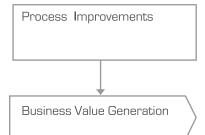| Operational	Tactical	Strategic
- Data Discovery - Data Build - Data Audit - Keep it clean - E2E Data View	- Data Analysis - Data Reporting - Data Cleanse - Data Enrichment	- Problem Management - Data Health Dashboard - Data Quality Blueprint
Data Quality Improvement/Failure Cause Identification	Root Cause Analysis for systems and stacks	Process Improvements
↓	↓	↓
Data Management	Seamless System Integrations	Business Value Generation